

09904327_CLS

Most Frequently Occurring Classifications of Patents Returned
From A Search of 09904327 on September 27, 2004

Original Classifications

4 704/233
4 704/256
3 704/234
3 704/239
3 704/241
3 704/243
2 704/200
2 704/220
2 704/223
2 704/230
2 704/231
2 704/236
2 704/238
2 704/254

Cross-Reference Classifications

9 704/222
5 704/219
5 704/256
4 704/226
3 704/243
3 704/251
3 704/254
2 704/205
2 704/223
2 704/224
2 704/225
2 704/231
2 704/233
2 704/236
2 704/241
2 704/244
2 704/252
2 704/255

Combined Classifications

10 704/222
9 704/256
6 704/219
6 704/233
6 704/243
5 704/226
5 704/241

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5 704/254
4 704/223
4 704/231
4 704/234
4 704/236
4 704/239
4 704/251
3 704/220
3 704/238
3 704/244
2 704/200
2 704/200.1
2 704/205
2 704/211
2 704/224
2 704/225
2 704/227
2 704/230
2 704/249
2 704/252
2 704/255

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Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09904327 on September 27, 2004

10 704/222 (1 OR, 9 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

 COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission
704/221 ..Pattern matching vocoders
704/222 ...Vector quantization

9 704/256 (4 OR, 5 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

 COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/231 .Recognition
704/251 ..Word recognition
704/255 ...Specialized models
704/256 Markov

6 704/219 (1 OR, 5 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

 COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission
704/219 ..Linear prediction

6 704/233 (4 OR, 2 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

 COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/231 .Recognition
704/233 ..Detect speech in noise

6 704/243 (3 OR, 3 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

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COMPRESSION/DECOMPRESSION
SPEECH SIGNAL PROCESSING
704/200
704/231 .Recognition
704/243 ..Creating patterns for matching

5 704/226 (1 OR, 4 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
SPEECH SIGNAL PROCESSING
704/200
704/201 .For storage or transmission
704/226 ..Noise

5 704/241 (3 OR, 2 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
SPEECH SIGNAL PROCESSING
704/200
704/231 .Recognition
704/236 ..Specialized equations or comparisons
704/241 ...Dynamic time warping

5 704/254 (2 OR, 3 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
SPEECH SIGNAL PROCESSING
704/200
704/231 .Recognition
704/251 ..Word recognition
704/254 ...Subportions

4 704/223 (2 OR, 2 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
SPEECH SIGNAL PROCESSING
704/200
704/201 .For storage or transmission
704/221 ..Pattern matching vocoders
704/223 ...Excitation patterns

4 704/231 (2 OR, 2 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

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COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/231 .Recognition

4 704/234 (3 OR, 1 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/231 .Recognition

704/234 ..Normalizing

4 704/236 (2 OR, 2 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/231 .Recognition

704/236 ..Specialized equations or comparisons

4 704/239 (3 OR, 1 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/231 .Recognition

704/236 ..Specialized equations or comparisons

704/239 ...Similarity

4 704/251 (1 OR, 3 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/231 .Recognition

704/251 ..Word recognition

3 704/220 (2 OR, 1 XR)

Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION

704/200 SPEECH SIGNAL PROCESSING

704/201 ..For storage or transmission

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704/220 ..Analysis by synthesis

3 704/238 (2 OR, 1 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

 COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/231 .Recognition
704/236 ..Specialized equations or comparisons
704/238 ...Distance

3 704/244 (1 OR, 2 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

 COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/231 .Recognition
704/243 ..Creating patterns for matching
704/244 ...Update patterns

2 704/200 (2 OR, 0 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

 COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING

2 704/200.1 (1 OR, 1 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

 COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/200.1 .Psychoacoustic

2 704/205 (0 OR, 2 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
 LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

 COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission
704/205 ..Frequency

2 704/211 (1 OR, 1 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,

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LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission
704/211 ..Time

2 704/224 (0 OR, 2 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission
704/224 ..Normalizing

2 704/225 (0 OR, 2 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission
704/225 ..Gain control

2 704/227 (1 OR, 1 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission
704/226 ..Noise
704/227 ...Pretransmission

2 704/230 (2 OR, 0 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
704/200 SPEECH SIGNAL PROCESSING
704/201 .For storage or transmission
704/230 ..Quantization

2 704/249 (1 OR, 1 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

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COMPRESSION/DECOMPRESSION
SPEECH SIGNAL PROCESSING
704/200
704/231 .Recognition
704/246 ..Voice recognition
704/249 ...Subportions

2 704/252 (0 OR, 2 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
SPEECH SIGNAL PROCESSING
.Recognition
704/200 ..Word recognition
704/231 ...Preliminary matching
704/252

2 704/255 (0 OR, 2 XR)
Class 704 : DATA PROCESSING: SPEECH SIGNAL PROCESSING,
LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO

COMPRESSION/DECOMPRESSION
SPEECH SIGNAL PROCESSING
.Recognition
704/200 ..Word recognition
704/231 ...Specialized models
704/251
704/255